

**UNITED STATES PATENT AND TRADEMARK OFFICE**  
**(Case No. 99,081-C)**

**PATENT**

<b>In the Application of:</b>	)	
	)	
<b>Kenneth L. Peirce Jr. et al.</b>	)	<b>Group Art Unit: TBD</b>
	)	
<b>Serial No.: TBD</b>	)	<b>Examiner: Not Yet Assigned</b>
	)	
<b>Filed: Herewith</b>	)	
	)	
<b>For: Virtual Home Agent Service Using</b>	)	
<b>Software-Replicated Home Agents</b>	)	

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Dear Sir:

Pursuant to the duty of disclosure provided by 35 C.F.R. § 1.56 and §§ 1.97-98, the applicants wish to make the following references and information of record in the above-identified application. The references are also listed in the PTO-1449 form enclosed herewith. It is requested that the references and information be given careful consideration and that they be cited of record in the prosecution history of the present application so that they will appear on the face of the patent issuing from the present.

In the judgment of the undersigned, portions of the references may be material to the examination of the pending claims. However, the references have not been reviewed in sufficient detail to make any other representation and, in particular, no representation is intended as to the relative importance of any portion of the references. This Statement

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is not a representation that the cited references have effective dates early enough to be “prior art” within the meaning of 35 U.S.C. §§ 102 or 103.

Pursuant to 37 C.F.R. § 1.98(d), copies of the cited references are not enclosed, as they were cited in the parent application, Serial No. 10/346,897 filed January 16, 2003, to which applicants claim priority under 35 U.S.C. § 120.

### **CITED REFERENCES**

#### **U.S. Patents:**

1. No. 6,678,828, Pham et al., issued January 2004.
2. No. 6,560,217, Peirce et al., issued May 2003.
3. No. 6,400,722, Chuah, issued June 2002.
4. No. 6,385,653, Sitaraman, issued May 2002.
5. No. 6,377,982, Rai, issued April 2002.
6. No. 6,366,561, Bender, issued April 2002.
7. No. 6,301,618, Sitaraman, issued October 2001.
8. No. 6,272,129, Dynarski, issued August 2001.
9. No. 6,195,705, Leung, issued February 2001.
10. No. 5,864,669, Osterman et al., issued January 1999.
11. No. 6,430,698, Khalil, issued August 2002.

#### **Other Documents:**

1. Jue, J.P., et al. “*Design and Analysis of a Replicated Server Architecture for Supporting IP Host Mobility*”, Mobile Computing and Communications Review, Vol. 2, No. 3, pages 16-23 (July 1998).
2. Malkin, Gary Scott, XP-002084438, “*Dual-in Virtual Private Networks Using Layer 3 Tunneling*” proceedings of the conference on local computer networks, pages 555-561, IEEE, (2 November 1997)
3. PCT International Search Report for 3Com Corporation, PCT/US 00/03361, dated August 02, 2000.

4. C. Perkins, Request for Comments (RFC) 2002 (October 1996)
5. Charles E. Perkins, Mobile IP Design Principles and Practices, Addison-Wesley Wireless Communications Series, Chapter 4, pages 58-93 (1998)

Respectfully submitted,

McDonnell Boehnen Hulbert & Berghoff

Date: Mar. 18, 2004

By: 

Paul W. Churilla

Reg. No. 47,495

**FORM PTO-1449**  
(Rev. 2-32)

**U.S. Department of Commerce**  
**Patent and Trademark Office**

**Atty. Docket No.**

99-081-C

**Serial No.**

TBD

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use several sheets if necessary)

**Applicant:**

Kenneth L. Peirce, Jr., et al.

**Filing Date:**  
Herewith

**Group:**

**U.S. PATENT DOCUMENTS**

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
/Y.L./	6,678,828	01/04	Pham et al.	713	201	
/Y.L./	6,560,217	05/03	Peirce et al.	370	351	
/Y.L./	6,400,722	06/02	Chuah	370	401	
/Y.L./	6,385,653	05/02	Sitaraman			
/Y.L./	6,377,982	04/02	Rai	709	217	
/Y.L./	6,366,561	04/02	Bender	370	238	
/Y.L./	6,301,618	10/01	Sitaraman	709	227	
/Y.L./	6,272,129	08/01	Dynarski	370	356	
/Y.L./	6,195,705	02/01	Leung	370	331	
/Y.L./	5,864,669	01/99	Osterman et al.	395	200.33	
/Y.L./	6,430,698	08/02	Khalil	714	4	

**FOREIGN PATENT DOCUMENTS**

		Document Number	Date	Country	Class	Subclass	Translation	
							Yes	No

<b>FORM PTO-1449</b> <b>(Rev. 2-32)</b>	<b>U.S. Department of Commerce</b> <b>Patent and Trademark Office</b>	<b>Atty. Docket No.</b>	<b>Serial No.</b>
<b>INFORMATION DISCLOSURE</b> <b>STATEMENT BY APPLICANT</b>  (Use several sheets if necessary)		99-081-C	TBD
		<b>Applicant:</b> Kenneth L. Peirce, Jr., et al.	
		<b>Filing Date:</b> Herewith	<b>Group:</b>

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc).**

/Y.L./			Jue, J.P., et al., "Design and Analysis of a Replicated Server Architecture for Supporting IP Host Mobility", Mobile Computing and Communications Review, Vol. 2, No. 3, pages 16-23, (July 1998)
/Y.L./			Malkin, Gary Scott, XP-002084438, "Dual-in Virtual Private Networks Using Layer 3 Tunneling" proceedings of the conference on local computer networks, pages 555-561, IEEE, (2 November 1997)
/Y.L./			PCT International Search Report for 3Com Corporation, PCT/US 00/03361, dated August 02, 2000
/Y.L./			C. Perkins, Request for Comments (RFC) 2002 (October 1996)  Charles E. Perkins, Mobile IP Design Principles and Practices, Addison-Wesley Wireless Communications Series, Chapter 4, pages 58-93 (1998)
EXAMINER                      /Yosef Laekemariam/			DATE CONSIDERED                      05/03/2008

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.